

WHAT IS CLAIMED IS:

1 1. A wireless communication terminal, comprising:
2 an operating unit,
3 reception field level detecting means for detecting the
4 field level of the received radio wave,
5 a control unit for controlling the terminal,
6 a storage unit,
7 a plurality of wireless communication units each matching
8 a different communication system, and
9 switch-over means for switching over one to another of
10 the wireless communication units, wherein:
11 the terminal selects one of these communication systems
12 on the basis of the reception field level of a first communication
13 system that is currently selected and that of another second
14 communication system.

1 2. The wireless communication terminal, as set forth in
2 Claim 1, wherein:
3 the terminal executes detection of the reception field
4 level of the second communication system when the reception field
5 level of the first communication system that is currently
6 selected has become equal to or below a first threshold.

1 3. The wireless communication terminal, as set forth in
2 Claim 2, wherein:
3 the terminal selects the second communication system when
4 the reception field level of the first communication system is

5 equal to or below a second threshold that is lower than the first
6 threshold and communication with the second communication system
7 is possible.

1 4. The wireless communication terminal, as set forth in
2 Claim 2, wherein:

3 the terminal selects the second communication system when
4 communication with the second communication system is possible.

1 5. The wireless communication terminal, as set forth in
2 Claim 1, wherein:

3 the terminal holds information on whether or not any
4 communication system has priority.

1 6. The wireless communication terminal, as set forth in
2 Claim 2, wherein:

3 the terminal issues a notice signal when the second
4 communication system has priority and communication with the
5 second communication system is possible.

1 7. The wireless communication terminal, as set forth in
2 Claim 2, wherein:

3 the terminal selects the second communication system when
4 the second communication system has priority and communication
5 with the second communication system is possible.

1 8. The wireless communication terminal, as set forth in

2 Claim 6, further comprising:

3 a display unit and a speaker unit, wherein:

4 the notice signal is at least either a display on the display
5 unit or a sound emitted by the speaker unit.

1 9. The wireless communication terminal, as set forth in
2 Claim 1, wherein:

3 the terminal executes detection of the reception field
4 level of the first communication system at prescribed intervals
5 of time.

1 10. The wireless communication terminal, as set forth in
2 Claim 1, further comprising:

3 a detection unit for detecting a prescribed operation of
4 the terminal wherein:

5 when the prescribed operation is done at the terminal,
6 the terminal executes detection of the reception field
7 level of the second communication system.

1 11. The wireless communication terminal, as set forth in
2 Claim 10, wherein:

3 the terminal selects the second communication system when
4 communication with the first communication system is impossible
5 and communication with the second communication system is
6 possible.

1 12. The wireless communication terminal, as set forth in

2 Claim 11, wherein:

3 the terminal determines possibility or impossibility of
4 communication according to a prescribed threshold.

1 13. The wireless communication terminal, as set forth in
2 Claim 10, wherein:

3 the terminal issues a notice signal when the second
4 communication system has priority and communication with the
5 second communication system is possible.

1 14. The wireless communication terminal, as set forth in
2 Claim 10, wherein:

3 the terminal selects the second communication system when
4 the second communication system has priority and communication
5 with the second communication system is possible.

1 15. The wireless communication terminal, as set forth in
2 Claim 13, further comprising:

3 a display unit and a speaker unit, wherein:

4 the notice signal is at least either a display on the display
5 unit or a sound emitted by the speaker unit.

1 16. The wireless communication terminal, as set forth in
2 Claim 10, wherein:

3 the terminal is foldable.

1 17. The wireless communication terminal, as set forth in

2 Claim 16, wherein:

3 the prescribed operation is an operation to unfold the
4 terminal.

1 18. The wireless communication terminal, as set forth in
2 Claim 10, wherein:

3 the prescribed operation is an operation on the operating
4 unit.

1 19. The wireless communication terminal, as set forth in
2 Claim 10, further provided with:

3 a specific key, wherein:

4 the prescribed operation is an operation on the specific
5 key.

1 20. A control method for a wireless communication terminal
2 permitting use of a plurality of communication systems,
3 comprising steps of:

4 detecting a reception field level of a second communication
5 system when the reception field level of a first communication
6 system that is currently selected is at or below a prescribed
7 threshold, and

8 selecting either communication system on the basis of the
9 reception field levels of said two communication systems.

1 21. The control method, as set forth in Claim 20, wherein:

2 a notice signal is issued when the second communication

3 system has priority and communication with the second
4 communication system is possible.

1 22. The control method, as set forth in Claim 20, wherein:
2 the second communication system is selected when the second
3 communication system has priority and communication with the
4 second communication system is possible.

1 23. A control method for a wireless communication terminal
2 permitting use of a plurality of communication systems,
3 comprising steps of:
4 detecting whether or not a prescribed operation has been
5 done on the terminal,
6 detecting, when the prescribed operation has been done,
7 a reception field level of another second communication system
8 than a first communication system that is selected then, and
9 selecting either communication system on the basis of the
10 reception field levels of said two communication systems.

1 24. The control method, as set forth in Claim 23 wherein:
2 the terminal is foldable, and said prescribed operation
3 is an operation to unfold the terminal.

1 25. The control method, as set forth in Claim 23 wherein:
2 the prescribed operation is an operation on the operating
3 unit of the terminal.

1 26. The control method, as set forth in Claim 23 wherein:
2 the terminal is provided with a specific key, and said
3 prescribed operation is an operation on the specific key.

1 27. The control method, as set forth in Claim 23 wherein:
2 a notice signal is issued when the second communication
3 system has priority and communication with the second
4 communication system is possible.

1 28. The control method, as set forth in Claim 23 wherein:
2 the second communication system is selected when the second
3 communication system has priority and communication with the
4 second communication system is possible.